#### CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



### NOTICE OF PROPOSED AWARD (NOPA)

# Food Production Investment Program GFO-18-901 November 9, 2018

On June 29, 2018, the California Energy Commission (Energy Commission) released a competitive solicitation to fund drop-in and emerging energy efficiency and renewable energy technologies for food production facilities with the goal of reducing greenhouse gas emissions and benefiting priority populations. Up to \$57,000,000 in Food Production Investment Program funding is available to fund applications in:

- Tier I: Drop-In Technologies
- Tier II: Emerging Technologies

The Energy Commission received 25 proposals by the due date of September 14, 2018. Each proposal was screened, reviewed, evaluated and scored using the criteria in the solicitation. Twenty-two proposals passed the Stage One Application Screening.

The attached "Notice of Proposed Awards" identifies each applicant selected and recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended is \$26,859,578. The remaining funds will be awarded in a future solicitation.

Funding of proposed projects resulting from this solicitation is contingent upon verification of the commercial status of the proposed technologies. Funding is also contingent upon the approval of these projects at a publicly noticed Energy Commission business meeting and execution of a grant agreement. If the Energy Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award and award the funds to another applicant.

In addition, the Energy Commission reserves the right to: 1) add to, remove, or shift funding between the different groups if there are insufficient passing proposals in one group; and 2) negotiate with successful applicants to modify the project scope, schedule, and/or level of funding.

This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission's website at <a href="https://www.energy.ca.gov/contracts/">www.energy.ca.gov/contracts/</a>.

For information, please contact Angela Hockaday at (916) 654-5186 or Angela. Hockaday@energy.ca.gov.

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Commission Agreement Officer
California Energy Commission
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# California Energy Commission GFO-18-901

#### **Food Production Investment Program**

Tier I: Drop-In Technologies

**Notice of Proposed Awards** 

November 9, 2018



Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
Proposed .	Awards	,					
1	The Neil Jones Food Company	Energy-Saving Tomato Processing in California using ING. A. Rossi Thor Mixed Flow Pre-Evaporator with Low-Pressure Steam Delivery System	\$3,000,000	\$3,000,000	\$2,592,557	101.50	Awardee
2	Foster Poultry Farms	Foster Farms Food Processing Efficiency Project	\$2,666,652	\$2,666,652	\$1,435,889	100.10	Awardee
3	Pacific Coast Producers	Pacific Coast Producers-Tier 1-Dieter MVR Evaporation Upgrade	\$2,806,326	\$2,806,326	\$1,511,099	98.90	Awardee
4	Baker Commodities, Inc.	Vernon Energy Efficiency Upgrade Program (VEE-UP)	\$915,180	\$915,180	\$500,745	89.00	Awardee
5	Baker Commodities, Inc.	Kerman Energy Efficiency Upgrade Program (KEE-UP)	\$860,596	\$860,596	\$463,398	86.60	Awardee
6	Sun-Maid Growers of California	Compressed Air System Optimization	\$805,584	\$805,584	\$805,583	85.20	Awardee
7		IWP Regional Energy Efficiency Upgrade Project	\$459,624	\$459,624	\$247,490	84.20	Awardee
8	Smithfield Packaged Meats Corp.	Waste Heat Recovery to Reduce Natural Gas Usage	\$483,348	\$483,348	\$260,265	80.00	Awardee
<b>Total Fund</b>	Total Funding Recommended			\$11,997,310	\$7,817,026		
Did Not Pa	Did Not Pass						
	Olam West Coast, Inc.	Blue Flame II Project	\$1,223,986	\$0	\$659,069		Did Not Pass



# California Energy Commission GFO-18-901

#### **Food Production Investment Program**

Tier I: Drop-In Technologies

**Notice of Proposed Awards** 

November 9, 2018



Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
	Producers Dairy Foods, Inc.	Compressed Air System Upgrade	\$168,309	\$0	\$90,628		Did Not Pass
	The Wine Group	Boiler Replacement at The Wine Group's McFarland Facility	\$235,350	\$0	\$126,750		Did Not Pass
	Bell-Carter Olive Packing Company, Inc.	Bell Carter Plant Two Boiler System Replacement	\$592,895	\$0	\$319,251		Did Not Pass
	Land O'Lakes Inc.	Land O'Lakes Plant#4 - Refrigeration Plant Optimization (Controls/Automation)	\$800,000	\$0	\$280,000		Did Not Pass
Total			\$3,020,540	\$0	\$1,475,698		
Disqualifie	ed T						I
	The Wine Group	Installation of Electrical Submeters at Eight Wineries for Improved Energy Efficiency	\$239,700	\$0	\$129,100		Disqualified
	The Wine Group	Replacement of The Wine Group Soledad Plant Wastewater Treatment System Blowers	\$325,000	\$0	\$175,000		Disqualified
	Pacific Coast Producers	Pacific Coast Producers –Tier 1– MVR Evaporation Technology and Steam Turbine Energy	\$2,915,387	\$0	\$1,569,824		Disqualified
Total			\$3,480,087	\$0	\$1,873,924		
Grand Total			\$18,497,937	\$11,997,310	\$11,166,648		



# California Energy Commission GFO-18-901

#### **Food Production Investment Program**

Tier II: Emerging Technologies

**Notice of Proposed Awards** 

November 9, 2018



Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
Proposed	Awards						
1	California Dairies, Inc Visalia	CDI Visalia Zero-Emissions Thermal Energy	\$3,002,821	\$3,002,821	\$600,000	97.40	Awardee
2	Foster Poultry Farms	Foster Farms Livingston Electrification Project	\$3,852,554	\$3,852,554	\$679,863	97.30	Awardee
3	Olam West Coast, Inc.	Firebaugh Powder Toaster Project	\$2,010,745	\$2,010,745	\$354,838	93.60	Awardee
4	Land O'Lakes Inc.	Land O'Lakes Solar Thermal: Powder (P1) Heat Recovery System	\$2,417,542	\$2,417,542	\$505,009	91.40	Awardee
5	Olam West Coast, Inc Lemoore	Olam Lemoore IMA High Temperature Solar Thermal System	\$3,578,606	\$3,578,606	\$600,000	81.70	Awardee
Total Fund	Total Funding Recommended			\$14,862,268	\$2,739,710		
Did Not Pa	ass						
	Saputo Cheese USA Inc.	Concentrated Solar Thermal for Sustainable Cheese Production in California	\$2,364,540	\$0	\$974,500		Did Not Pass
	POM Wonderful, LLC	POM Biogas: Reducing GHG Impacts of Juice Production	\$8,000,000	\$0	\$1,533,094		Did Not Pass
	ARO Pistachios, Inc.	ARO Pistachios Bioenergy	\$2,073,749	\$0	\$921,250		Did Not Pass
	SunWest Milling Company, Inc.	SunWest BioEnergy: Reducing GHG Impacts of Rice Production through Renewable Electricity Generation	\$8,000,000	\$0	\$2,690,000		Did Not Pass
Total			\$20,438,289	\$0	\$6,118,844		
Grand Total			\$35,300,557	\$14,862,268	\$8,858,554		